PATENT



In re Application of:

Salman Akram

Serial No.: 09/829,161

Filed: April 9, 2001

For: METALLIZATION STRUCTURES FOR SEMICONDUCTOR DEVICE INTERCONNECTS, METHODS FOR MAKING SAME, AND

SEMICONDUCTOR DEVICES

INCLUDING SAME

Confirmation No.: 8260

Examiner: H. Nguyen

Group Art Unit: 2812

Attorney Docket No.: 2269-3442.1US

(96-0428.01/US)

CERTIFICATE OF MAILING

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September 11, 2003

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a). The listed documents were cited by the Office in co-pending application Serial No. 10/112,928, filed on March 29, 2002, and directed to a related invention.

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>	
US - 5,770,519	06/23/1998	Klein et al.	
US - 2001/0044202 A1	11/22/2001	Huang et al.	

Applicant offers to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

I hereby certify that no item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the statement, and therefore no fee is due.

Respectfully submitted.

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Enclosures: Form PTO/SB/08 & copy of documents cited

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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

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Complete if Known Application Number 09/829,161 Filing Date April 9, 2001 First Named Inventor Salman Akram Group Art Unit 2812 **Examiner Name** H. Nguyen 2269-3442.1US (96-0428.01/US) Attorney Docket Number

(use as many sheets as necessary)

Sheet

U.S. PATENT DOCUMENTS Document Number Name of Patentee or Applicant of Cite **Publication Date** Examiner Pages, Columns, Lines, Where Relevant Cited Document MM-DD-YYYY Initials 4 No. Number - Kind Code² (if known) Passages or Relevant Figures Appear US-5,770,519 06/23/1998 Klein et al. US- 2001/0044202 A1 11/22/2001 Huang et al. US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-US-

FOREIGN PATENT DOCUMENTS							
Cite	Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines,			
No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T ⁶		
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¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.